## City of Milpitas

## Stormwater C3 Compliance Detention, Retention, and BMP Sizing Worksheet See Stormwater C.3. Compliance Handbook Chapter 5 for Instructions

Informa	ation from F	Planning an	d Zoning i	Application						
	Project Name	_		1-1-						
Add	ress/Location					Asse	ssor's Parce	el Number		
A	oplicant Name									
Appl	icant Address	i								
Phone Fax					Email					
Informa	etion from l	NPDES Per	mit Provis	ion C3 Imn	ervious Si	urface Da	ata Form			
	ite Size (sq. ft.		111111 1 10013					d (sa ft )		
		·, rface area (sq.	New impervious surface to be added (sq. ft.) New total impervious surface area (sq. ft.)							
_	-	e to be replace	-			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,		
•		•	,							
Use a s	separate sh	neet for eac	h catchme	ent area	Total A	rea of this	Catchment:			
Table 1	. Pervious /	Areas					Rur	noff factors f	for	
Size (square feet)						non-self-retaining pervious areas				
Area ID	Surface	Self-retaining	Non-self retaining	Runoff	Size * C			Cumfaaa	"6"	
		Sen-retaining	retaining	factor "C"				Surface	" <b>C</b> "	
								Turf andscape	0.1	
								anuscape aggregate	0.1	
								Concrete	0.6	
					9			s Asphalt	0.55	
								•		
Totals		0	0		0			•		
Table 2	. Imperviou	s Areas		Ī						
						Minimum	Surface			
Area ID	Cumfaca	Size	BMP to be used		Sizing Factor	Surface Area	Area as		C:-: F	
Area ID	Surface	(square feet)					designed	Sizing Fa BMP		actors Factor
								l andso		0.034
								Landscape Swale Vegetative Filter		0.034
								_	ter Planter	0.034
									ioretention	0.034
									Sand Filter	0.034
		_								
Total		0			•					
<b>D</b>		a Served by Int	_		0					
Remaining DCIA not Served by Integrated/Distributed BMPs Total Remaining Connected Area in This Catchment					0 0					
	Total Nema	ining Connecte	a Alea III	iis Catcillient	U					
St	ructural BMP	Water Quality \	/olume (Cali	fornia BMP Me	thod)					
		ning directly c	-		0%					
Enter unit basin storage volume (from nomograph)					0.04					
		Water Q	uality Volum	e (cubic feet)	0					
						- I				
	S	tructural BMP	_							
Runoff factor for non-self-retaining area					0					
Design Rainfall Intensity (inches/hour) Design Flow Peak Rate (cubic feet/hour)					0.2					
		Design Flow P	eak Kate (CU	DIC TEET/NOUR)	0.0					